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# Tobacco

U. S. DEPT. OF ACTUATIONE MATIONAL AGRICULT BRANK

SEP 22, 1965

CUBICERT CHARLES REGIONS

INSPECTION • MARKET NEWS
AND DEMONSTRATION SERVICES



Type 11-14 FLUE-CURED



U.S. DEPARTMENT OF AGRICULTURE CONSUMER AND MARKETING SERVICE TOBACCO DIVISION

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# Cover illustrations:

- 1. A Federal tobacco inspector (center) grading a basket of tobacco prior to auction sale.
- 2. The daily USDA tobacco market news reports are placed at convenient locations in the auction warehouses.
- 3. A Federal tobacco inspector demonstrating the proper sorting and preparation of tobacco for market.

#### TOBACCO INSPECTION, MARKET NEWS, AND DEMONSTRATION SERVICES

Class 1 - Flue-cured Types 11(a), 11(b), 12, 13, and 14

Inspection of tobacco according to standard grades as an aid to growers in marketing their crop began in the United States Department of Agriculture in 1929. In August 1935, The Tobacco Inspection Act became law. This act offered growers free and mandatory inspection on tobacco auction markets where it was desired. That is, the growers might request a referendum be held on a market or group of markets, and if two-thirds of the voters favored inspection, those markets would then be designated by the Secretary of Agriculture for free and mandatory inspection.

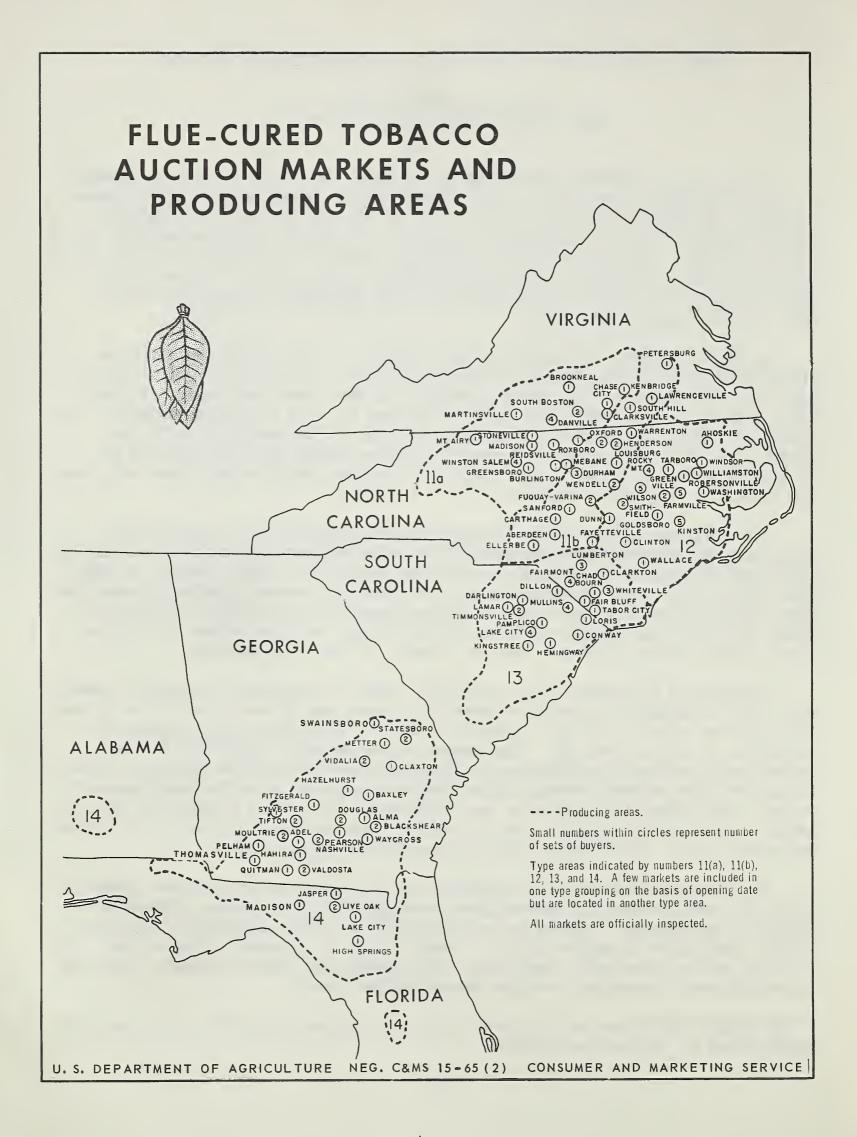
In 1936, growers, recognizing the benefits of the inspection service, began requesting it for their respective markets. By 1940, it had spread to more than one-third of the auction markets in the flue-cured area. In May 1942, a general referendum was held and passed for the remaining markets, but qualified inspectors were not available for all of the markets until the season of 1946. Beginning that season all flue-cured markets (located in Virginia, North Carolina, South Carolina, Georgia, and Florida) have had free and mandatory inspection service.

The purposes of the inspection and market news services are readily understood by every farmer who has sold a split lot of tobacco for two widely different prices, or has rejected a bid and resold the same tobacco, on the same day, on the same warehouse floor, for possibly several dollars above the first price offered. Every tobacco grower knows there is much uncertainty about the price any basket of tobacco will bring, and that there is a wide range in the prices paid for lots of tobacco of the same quality.

Inspection and market news services, based on Government standard grades, have been developed to provide a measuring stick and price guide to the grower. Prior to the sale, a trained inspector examines each basket of tobacco and certifies it as to grade 1/. The market price reports, furnished by the market news service, cooperating in some instances with State agencies, give the grower the current average price paid and support price for each specific grade. With this information he can determine whether his tobacco is selling in line with current prices, and is enabled when necessary to make intelligent decisions, as to rejections, sales, or accepting loan prices.

The Government through its lending agencies offers non-recourse loans on crops for which marketing quotas have been approved by growers. These are administered through cooperative associations or other responsible organizations, that place a support price on each basket of growers' tobacco that is in sound and merchantable condition. The Government standard grades, affixed by authorized inspectors, are the bases for the loans.

<sup>1/</sup> Packed and processed tobacco is also inspected and grade certified upon application by interested parties.



The Tobacco Inspection Act provides for three related services: inspection, market news, and demonstration.

INSPECTION SERVICE. The inspection is done by highly trained specialists in tobacco judging, who have taken training courses and passed tests to qualify them for this type of work. They precede the auction sale and certify each basket as to grade, according to Federal standards. This grade is, in reality, a description of each basket of tobacco as to group, quality, and color. Grades can be readily understood by the grower, if he is given a little instruction in their application.

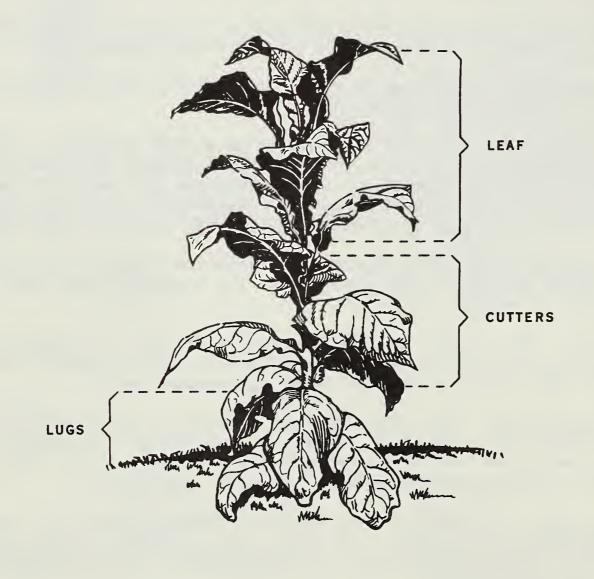
Class. The first and major division of tobacco is class. It is based on characteristics connected with different varieties, soils, or climatic conditions, or with the method of cultivation, harvesting, or curing.

Type. Each class is subdivided into types. A type has certain common characteristics and can be divided into closely related grades.

Grade. The next subdivision is grade. A grade is a subdivision of a type according to group, quality, and color.

- (a) Group. The first and basic factor of a grade is group, a division of a type covering closely related grades based on certain characteristics which are related to stalk position, body, or the general quality of the tobacco. Groups in flue-cured tobacco are: Wrappers (A), Leaf (B), Smoking Leaf (H), Cutters (C), Lugs (X), Primings (P), Nondescript (N), and Scrap (S).
- Wrappers (A). This group consists of leaves from either Leaf or Cutters, which are mature to ripe, elastic, have small and blending fibers, and show a low percentage of injury.
- Leaf (B). This tobacco is normally found at or above the midportion of the stalk. The leaves have a pointed tip, tend to fold, are usually heavier in body than other groups, and show little or no ground injury.
- Smoking Leaf (H). This group consists of leaves normally grown at or above the midportion of the stalk. Leaves of the H group show a high degree of maturity, more open leaf structure in relation to the B group, and a material amount of injury characteristic of very ripe leaf tobacco.
- Cutters (C). The leaves of this group are normally grown at or just below the midportion of the stalk. The leaves have a tendency to roll concealing the stem. Cutters usually have a rounded tip, are thin to medium in body, and show some ground injury.
- Lugs (X). This group consists of leaves normally grown near the bottom of the stalk. Leaves of the X group usually have a blunt tip and open face; they show some ground injury characteristic of the group.

# FLUE-CURED TOBACCO PLANT



- Primings (P). This group consists of round-tipped leaves from the lowest portion of the stalk. Leaves of the P group ripen prematurely as a result of starvation and show a material amount of injury characteristic of leaves grown close to the ground.
- Nondescript (N). Extremely common tobacco which does not meet the minimum specifications or which exceeds the tolerance of the lowest grade of any other group except Scrap.
- Scrap (S). A byproduct of stemmed and unstemmed tobacco. Scrap accumulates from handling tobacco in farm buildings, warehouses, packing and conditioning plants, and stemmeries.
- (b) Quality. A division of a group or the second factor of a grade based on the relative degree of one or more elements of quality. The six degrees of quality in flue-cured are: Choice (1), Fine (2), Good (3), Fair (4), Low (5), and Poor (6).
- (c) Color. The third factor of a grade is based on the relative hues, saturations or chromas, and color values common to the type. The terms used to describe color in flue-cured are: Lemon (L), Orange (F), Orange red (FR), Red (R), Variegated (K), Walnut (D), Green (G), Lemon greenish (LV), Orange greenish (FV), Green lemon (GL), Green orange (GF), Green red (GR), Green variegated (GK), Gray green (GG), Variegated lemon (KL), Variegated orange (KF), Variegated greenish (KV), and Variegated mixed (KM).

Combination symbols are Lemon slick (LS), Orange slick (FS), Rank red (RR), Rank green (RG), and Lug side (XL).

A combination of group, quality, and color can be made to form a grade. To simplify the use of Groups, Qualities, and Colors, letters and numerals are used to represent the words they stand for, as follows:

#### KEY TO STANDARD GRADEMARKS

Groups	Qualities
A - Wrappers B - Leaf H - Smoking Leaf C - Cutters X - Lugs P - Primings N - Nondescript	<pre>1 - Choice 2 - Fine 3 - Good 4 - Fair 5 - Low 6 - Poor</pre>
S - Scrap	

Color	Combination Symbols	
L - Lemon F - Orange FR - Orange red R - Red	GL - Green lemon GF - Green orange GR - Green red GK - Green variegated	LS - Lemon slick FS - Orange slick RR - Rank red RG - Rank green
<ul> <li>K - Variegated</li> <li>D - Walnut</li> <li>G - Green</li> <li>LV - Lemon greenish</li> <li>FV - Orange greenish</li> </ul>	GG - Gray green KL - Variegated lemon KF - Variegated orange KV - Variegated greenish KM - Variegated mixed	XL - Lug side

Substituting symbols for words, Cutters of Good quality in Orange color would be written C3F. The first symbol, C, indicates the group, the second symbol, 3, denotes the quality, and the third symbol, F, describes the color. Each symbol used in a Federal Grade for tobacco has therefore a definite and known meaning.

To make this clear, assume we are to determine a grade of a single lot of tobacco. Upon examination we find from characteristics it is clearly a Lug and we know the first symbol is X. Examining it more closely as to relative degrees of quality, we find that it is ripe, has an open leaf structure, is thin, lean in oil, moderate color intensity, and has less than 40 percent injury. We are thus able to arrive at its degree of quality, which is 3 or Good. Assuming that the major portion of the Lugs are lemon-colored leaves, we use L making it X3L. We now have a complete description of the tobacco.

## Operation of Inspection Service:

- (1) Growers deliver their tobacco to the market of their choice and to any warehouse they may select.
  - (2) The tobacco is arranged for sale on flat baskets.
- (3) Each lot, or basket, is then weighed and a warehouse ticket is placed on the lot. The ticket shows the name of the seller and the number of pounds of tobacco in the lot, and may give other information for the purpose of identification. Space is provided on the ticket for the name of the buyer, the grade symbol of the buyer, and the price at which the tobacco is sold. It also has a space in the upper-right corner for the Federal grade (see page 13).
  - (4) The lots, or baskets, are placed in line on the warehouse floor.
- (5) As soon as there is good light, the official inspector starts at the beginning of the "break" ahead of the sale, and makes a careful examination of each basket of tobacco. He then writes on the ticket, in the space provided, the Federal grade that correctly describes the tobacco in the lot, inserts the date, and signs his initials. If the tobacco inspected is Leaf of Fair quality in Red color, the inspector writes B4R. If the tobacco is made up of Cutters of Fine quality in Lemon color, the grade symbols are C2L. If the lot is made up of Lugs of Good quality in Orange color, the grade mark is X3F. The warehouse ticket then becomes a certificate of grade and shows the type of tobacco as well as its group, quality, and color.

The Federal system of grades for tobacco differs from private systems in that it must be more comprehensive, since it must describe any and all lots of tobacco offered for sale. Each symbol has a definite meaning which is known to the general public, and symbols are a complete description of the lot to which they apply.

Farmers are sometimes confused by the fact that the combinations of the several groups, qualities, and colors form such a large number of grades. Because the total number cannot be applied to their particular crops, they say that too many grades are recognized. However, it should be remembered that grades are used only as required, and only a limited number are necessary to describe all the tobacco in an individual crop. Crops from different farms and from different areas show such a wide variation that a wide range in grades is necessary to describe all flue-cured tobacco offered for sale.

### SUMMARY OF STANDARD GRADES

4 Grades of Wrapper	3	29 Grad	es of L	eaf				ades o		10 Gr	ades
A1F A11 A2F A21		B1F B1F B2F B2F B3F B3F B4F B4F B5F B5F B6F B6F	R B2R B3R B4R B5R	B4K B5K B6K	B5D B6D	H1L H2L H3L H4L H5L H6L	H1F H2F H3F H4F H5F	H3FR H4FR H5FR H6FR	н4к н5к н6к	C1L C2L C3L C4L C5L	C1F C2F C3F C4F C5F
10 Grades of Lugs			ades				12 0	Grades	of Gre	enish	
X1L X1F X2L X2F X3L X3F X4L X4F X5L X5F		P2L P3L P4L P5L	P2F P3F P4F P5F			B3LV B4LV B5LV	B3FV B4FV B5FV	C4LV	C4FV	X3LV X4LV	X3FV X4FV
1	Grades	of Varie	gated				16	Grades	of S1	ick	,
B3KL B3KF B4KL B4KF B5KL B5KF B6KL B6KF	35KV		KL X4KF KL X5KF			B3LS B4LS B5LS B6LS	B3FS B4FS B5FS B6FS	C4LS C5LS	C4FS C5FS	X3LS X4LS	X3FS X4FS
Carry, Charles Lagrange and Carry and Carry	19 Gra	des of G	een			-				rades	
B4GL B4GF B5GL B5GF B6GL B6GF	B5GR	B4GK B40 B5GK B50 B6GK		X4GK	P4( P5(				B3KM B4KM B5KM B6KM	С4КМ	X3KM X4KM
2 Grades of Rank			<u>of</u>	10 Gi							rade Scrap
B5RR B5RG			N1 N1 N1 N1	XL K F	N:	lGL lGF lGR lGG				5	5

Special factors "U" (unsound) and "W" (doubtful-keeping order) may be applied to all grades. Tobacco not covered by the standard grades is designated "No-G."

Type   1	Market	: Warehouses		: Market :	Warehouses :	Buyers
Brookneal	Гуре 11 (а)	: Number		:: Type 13 :	Number	Sets
Charkswile	Virginia:	:		• • • • • • • • • • • • • • • • • • • •		
Clarkeville		•	1 :			_
Danville		•	1			_
Kenbridge		•	<del>-</del>	· ·		1
Lawrenceville	Danville	: 12	4	: Hemingway :	_	1
Martinsville	Kenbridge	: 5	1			1
Petersburg	Lawrenceville	: 3	1	: Lake City :	8	4
South Boston   9   2     Mullims   10   4	Martinsville	: 3	1	: Lamar :	2	1
South Boston   9   2	Petersburg	: 2	1	: Loris :	2	1
South Hill		. 9	2	: Mullins :	10	4
Total		• 5	_		5	1
North Carolina:		. 48				2
Burlington   3		•			the state of the s	
Greensboro   2		• 3		· ·		
Madison         3         1         :: Clarkton         3         1           Mebane         2         1         :: Fair Bluff         5         1           Mt. Afry         3         1         :: Fairmont         9         4           Reidsville         4         1         :: Fayetteville         2         1           Roxboro         6         1         :: Lumberton         8         3           Stoneville         4         1         :: Tabor City         2         1           Winston-Salem         8         4         :: Whiteville         9         3           Total         35         12         :: Total Type 13         90         33           Ital         10         83         26         :: Total Type 13         90         33           Stone         11(a)         83         26         :: Total Type 13         90         33           Stone         11(a)         83         26         :: Total Type 13         90         33           Stone         11(b)					2	1
Mebane         2         1         : Fair Bluff         5         1           Mt. Airy         3         1         : Fairmont         9         4           Reidsville         4         1         : Fayetteville         2         1           Roxboro         6         1         : Lumberton         8         3           Stoneville         4         1         : Tabor Gity         2         1           Winston-Salem         8         4         : Whiteville         9         3           Total         35         12         : Total         40         15           Cotal Type 11(a)         83         26         : Total Type 13         90         33           Cype 11(b)		-	<del>-</del>			
Mt. Airy         3         1         Pairmont         9         4           Reidsville         4         1         Fayetteville         2         1           Roxboro         6         1         Lumberton         8         3           Stoneville         4         1         Tabor City         2         1           Winston-Salem         8         4         Whiteville         9         3           Total         35         12         Total         40         15           Cotal Type 11(a)         83         26         Total Type 13         90         33           Cype 11(b)		-	<del>-</del>		2	_
Reidsville		•			5	Ι.
Roxboro   6			_		9	4
Stoneville   4		•	<del>-</del>	-	2	1
Winston-Salem		•		•	8	3
Total Type l1(a) : 83		•				1
Total Type 11(a)   83						
Type 11(b)						
Type 11(b)	Total Type 11(a)	83			90	33
North Carolina:         :: Georgia:           Aberdeen         : 3	Гуре 11(b)	:				
Aberdeen : 3 1 :: Ade1 : 4 1 Carthage : 2 1 :: Alma : 6 1 Durham : 6 3 :: Baxley : 6 1 Ellerbe : 2 1 :: Blackshear : 6 2 Fuquay-Varina : 7 2 :: Claxton : 3 1 Henderson : 6 2 :: Douglas : 5 2 Louisburg : 3 1 :: Fitzgerald : 2 1 Oxford : 6 2 :: Hahira : 5 1 Sanford : 6 2 :: Hahira : 5 1 Warrenton : 5 1 :: Metter : 2 1 Warrenton : 5 1 :: Metter : 2 1 Total Type 11(b) : 45 15 :: Moultrie : 6 2  Pype 12 : Pearson : 1 1 Ahoskie : 4 1 :: Quitman : 4 1 Clinton : 3 1 :: Statesboro : 8 2 Dunn : 2 1 :: Swainsboro : 2 1 Farmville : 7 2 :: Sylvester : 2 1 Goldsboro : 4 1 :: Thomasville : 3 1 Greenville : 9 5 :: Tifton : 8 2 Kinston : 11 4 :: Valdosta : 3 2 Robersonville : 3 1 :: Thomasville : 3 1 Smithfield : 7 2 :: Total : 97 31 Tarboro : 5 1 :: High Springs : 2 1 Washington : 3 1 :: Jasper : 4 1 Wilson : 13 5 :: Madison : 2 1 Windsor : 4 1 :: Lake City : 4 1 Wilson : 13 5 :: Madison : 2 1 Windsor : 4 1 :: Live Oak : 6 2 Wilson : 13 5 :: Madison : 2 1 Windsor : 4 1 :: Total : 18 6 Fotal Type 12 : 97 33 :: Total Type 14 : 115 37		•				
Carthage		: 3	_		4	1
Durham         6         3         :: Baxley         6         1           Ellerbe         2         1         :: Blackshear         6         2           Fuquay-Varina         7         2         :: Claxton         3         1           Henderson         6         2         :: Douglas         5         2           Louisburg         3         1         :: Fitzgerald         2         1           Oxford         6         2         :: Hazlehurst         3         1           Sanford         5         1         :: Hazlehurst         3         1           Sanford         5         1         :: Hazlehurst         3         1           Sanford         5         1         :: Metter         2         1           Cotal Type 11(b)         45         15         :: Metter         2         1           Cotal Type 11(b)         45         15         :: Moultrie         6         2           Interpolation         5         1         :: Pearson         1         1           Poper 12         : Pearson         1         1         1           North Carolina:         : Pelham         4					6	
Ellerbe		•		•		
Fuquay-Varina	_	-				
Henderson		* · · · · · · · · · · · · · · · · · · ·	_	•		
Louisburg : 3 1 :: Fitzgerald : 2 1 Oxford : 6 2 :: Hahira : 5 1 Sanford : 5 1 :: Hazlehurst : 3 1 Warrenton : 5 1 :: Metter : 2 1 Total Type 11(b) : 45 15 :: Moultrie : 6 2  Type 12 :: Pearson : 1 1 North Carolina: Pelham : 4 1 Clinton : 3 1 :: Statesboro : 8 2 Dunn : 2 1 :: Swainsboro : 2 1 Farmville : 7 2 :: Sylvester : 2 1 Goldsboro : 4 1 :: Thomasville : 3 1 Greenville : 9 5 :: Tifton : 8 2 Kinston : 11 4 :: Valdosta : 3 2 Robersonville : 3 1 :: Vidalia : 6 2 Rocky Mount : 10 4 :: Waycross : 4 1 Smithfield : 7 2 :: Total : 97 31 Tarboro : 5 1 :: Florida: Wallace : 4 1 :: Live Oak : 6 2 Windsor : 4 1 :: Live Oak : 6 2 Wilson : 13 5 :: Madison : 2 1 Windsor : 4 1 :: Live Oak : 6 2 Wilson : 13 5 :: Madison : 2 1 Windsor : 4 1 :: Total : 18 6 Fotal Type 12 : 97 33 :: Total Type 14 : 115 37		-	_			
Oxford		•	-			
Sanford		•				
Warrenton       5       1       :: Metter       2       1         Cotal Type 11(b)       45       15       :: Moultrie       6       2         Pope 12       :: Nashville       4       2         Incompany       1       1       1         North Carolina:       :: Pelham       4       1         Ahoskie       4       1       :: Quitman       4       1         Clinton       3       1       :: Statesboro       8       2         Dunn       2       1       :: Swainsboro       2       1         Farmville       7       2       :: Sylvester       2       1         Goldsboro       4       1       :: Thomasville       3       1         Greenville       9       5       :: Tifton       8       2         Kinston       11       4       :: Valdosta       3       2         Robersonville       3       1       :: Vidalia       6       2         Rocky Mount       10       4       :: Waycross       4       1         Smithfield       7       2       :: Total       97       31         Tarboro       5						
Total Type 11(b)   45   15     Moultrie   6   2			_	· ·		
North Carolina:   Pearson   1	Total Type II(b)	:45			-	
North Carolina:       :: Pelham       4       1         Ahoskie       : 4       1       :: Quitman       4       1         Clinton       : 3       1       :: Statesboro       8       2         Dunn       : 2       1       : Swainsboro       2       1         Farmville       : 7       2       :: Sylvester       2       1         Goldsboro       : 4       1       :: Thomasville       3       1         Greenville       : 9       5       :: Tifton       8       2         Kinston       : 11       4       :: Valdosta       3       2         Robersonville       : 3       1       :: Vidalia       6       2         Rocky Mount       : 10       4       :: Waycross       4       1         Smithfield       : 7       2       :: Total       97       31         Tarboro       : 5       1       :: Florida:          Wallace       : 4       1       :: High Springs       2       1         Washington       : 3       1       :: Live Oak       6       2         Windson       : 13       5       :: Madison		:			•	
Ahoskie		•			_	
Clinton       3       1       ::: Statesboro       8       2         Dunn       2       1       :: Swainsboro       2       1         Farmville       7       2       :: Sylvester       2       1         Goldsboro       4       1       :: Thomasville       3       1         Greenville       9       5       :: Tifton       8       2         Kinston       11       4       :: Valdosta       3       2         Robersonville       3       1       :: Vidalia       6       2         Rocky Mount       10       4       :: Waycross       4       1         Smithfield       7       2       :: Total       97       31         Tarboro       5       1       :: Florida:       **         Wallace       4       1       :: High Springs       2       1         Washington       3       1       :: Jasper       4       1         Wendell       4       1       :: Lake City       4       1         Wilson       13       5       :: Madison       2       1         Windsor       4       1       :: Live Oak		:			`	
Dunn       2       1       : Swainsboro       2       1         Farmville       7       2       :: Sylvester       2       1         Goldsboro       4       1       :: Thomasville       3       1         Greenville       9       5       :: Tifton       8       2         Kinston       11       4       :: Valdosta       3       2         Robersonville       3       1       :: Vidalia       6       2         Rocky Mount       10       4       :: Waycross       4       1         Smithfield       7       2       :: Total       97       31         Tarboro       5       1       :: Florida:          Wallace       4       1       :: High Springs       2       1         Washington       3       1       :: Jasper       4       1         Wendell       4       1       :: Lake City       4       1         Wilson       13       5       Madison       2       1         Windsor       4       1       :: Total       18       6         Total Type 12       97       33       :: Total Type 14		: 4	1		4	
Farmville       7       2       :: Sylvester       2       1         Goldsboro       4       1       :: Thomasville       3       1         Greenville       9       5       :: Tifton       8       2         Kinston       11       4       :: Valdosta       3       2         Robersonville       3       1       :: Vidalia       6       2         Rocky Mount       10       4       :: Waycross       4       1         Smithfield       7       2       :: Total       97       31         Tarboro       5       1       :: Florida:       **         Wallace       4       1       :: High Springs       2       1         Washington       3       1       :: Jasper       4       1         Wendell       4       1       :: Lake City       4       1         Wilson       13       5       Madison       2       1         Windsor       4       1       :: Total       18       6         Fotal Type 12       97       33       :: Total Type 14       115       37	Clinton	: 3	1	:: Statesboro :	8	2
Goldsboro       4       1       :: Thomasville       3       1         Greenville       9       5       :: Tifton       8       2         Kinston       11       4       :: Valdosta       3       2         Robersonville       3       1       :: Vidalia       6       2         Rocky Mount       10       4       :: Waycross       4       1         Smithfield       7       2       :: Total       97       31         Tarboro       5       1       :: Florida:          Wallace       4       1       :: High Springs       2       1         Washington       3       1       :: Jasper       4       1         Wendell       4       1       :: Lake City       4       1         Wilson       13       5       Madison       2       1         Windsor       4       1       :: Total       18       6         Total Type 12       97       33       :: Total Type 14       115       37	Dunn	: 2	1	: Swainsboro :	2	1
Goldsboro       4       1       :: Thomasville       3       1         Greenville       9       5       :: Tifton       8       2         Kinston       11       4       :: Valdosta       3       2         Robersonville       3       1       :: Vidalia       6       2         Rocky Mount       10       4       :: Waycross       4       1         Smithfield       7       2       :: Total       97       31         Tarboro       5       1       :: Florida:          Wallace       4       1       :: High Springs       2       1         Washington       3       1       :: Jasper       4       1         Wendell       4       1       :: Lake City       4       1         Wilson       13       5       Madison       2       1         Windsor       4       1       :: Total       18       6         Total Type 12       97       33       :: Total Type 14       115       37	Farmville	: 7	2	:: Sylvester :	2	1
Greenville       9       5       Tifton       8       2         Kinston       11       4       Valdosta       3       2         Robersonville       3       1       Vidalia       6       2         Rocky Mount       10       4       Waycross       4       1         Smithfield       7       2       Total       97       31         Tarboro       5       1       Florida:       Wallace       4       1       High Springs       2       1         Washington       3       1       Jasper       4       1         Wendell       4       1       Lake City       4       1         Williamston       4       1       Live Oak       6       2         Wilson       13       5       Madison       2       1         Windsor       4       1       Total       18       6         Total Type 12       97       33       Total Type 14       115       37		: 4		-	3	1
Kinston       11       4       : Valdosta       3       2         Robersonville       3       1       : Vidalia       6       2         Rocky Mount       10       4       : Waycross       4       1         Smithfield       7       2       : Total       97       31         Tarboro       5       1       : Florida:           Wallace       4       1       : High Springs       2       1         Washington       3       1       : Jasper       4       1         Wendell       4       1       : Lake City       4       1         Williamston       4       1       : Live Oak       6       2         Wilson       13       5       : Madison       2       1         Windsor       4       1       : Total       18       6         Total Type 12       97       33       : Total Type 14       115       37		·	_			
Robersonville       3       1       ::::::::::::::::::::::::::::::::::::		•	_			
Rocky Mount       10       4       Waycross       4       1         Smithfield       7       2       Total       97       31         Tarboro       5       1       Florida:       Walace       4       1       High Springs       2       1         Washington       3       1       Jasper       4       1         Wendell       4       1       Lake City       4       1         Williamston       4       1       Live Oak       6       2         Wilson       13       5       Madison       2       1         Windsor       4       1       Total       18       6         Total Type 12       97       33       Total Type 14       115       37		•	·			
Smithfield       7       2       :: Total       97       31         Tarboro       5       1       :: Florida:          Wallace       4       1       :: High Springs       2       1         Washington       3       1       :: Jasper       4       1         Wendell       4       1       :: Lake City       4       1         Williamston       4       1       :: Live Oak       6       2         Wilson       13       5       :: Madison       2       1         Windsor       4       1       :: Total       18       6         Total Type 12       97       33       :: Total Type 14       115       37		•				1
Tarboro       5       1       :: Florida:         Wallace       4       1       :: High Springs       2       1         Washington       3       1       :: Jasper       4       1         Wendell       4       1       :: Lake City       4       1         Williamston       4       1       :: Live Oak       6       2         Wilson       13       5       :: Madison       2       1         Windsor       4       1       :: Total       18       6         Cotal Type 12       97       33       :: Total Type 14       115       37						31
Wallace       : 4       1       :: High Springs       2       1         Washington       : 3       1       :: Jasper       4       1         Wendell       : 4       1       :: Lake City       4       1         Williamston       : 4       1       :: Live Oak       6       2         Wilson       : 13       5       :: Madison       2       1         Windsor       : 4       1       :: Total       18       6         Total Type 12       : 97       33       :: Total Type 14       115       37		•				<u></u>
Washington       3       1       :: Jasper       4       1         Wendell       4       1       :: Lake City       4       1         Williamston       4       1       :: Live Oak       6       2         Wilson       13       5       :: Madison       2       1         Windsor       4       1       :: Total       18       6         Total Type 12       97       33       :: Total Type 14       115       37		•			2	1
Wendell       : Lake City       4       1         Williamston       : Live Oak       6       2         Wilson       : 13       5       :: Madison       2       1         Windsor       : 4       1       :: Total       18       6         Total Type 12       : 97       33       :: Total Type 14       : 115       37		•				
Williamston       : 4       1       :: Live Oak       6       2         Wilson       : 13       5       :: Madison       2       1         Windsor       : 4       1       :: Total       18       6         Fotal Type 12       : 97       33       :: Total Type 14       : 115       37		•			•	_
Wilson       : 13       5 :: Madison       2 1         Windsor       : 4 1 :: Total       : 18 6         Fotal Type 12       : 97 33 :: Total Type 14 : 115 37		•	T.		·	
Windsor       :       4       1       ::       Total       ::       18       6         Fotal Type 12       :       97       33       ::       Total Type 14       :       115       37		-				2
Total Type 12 : 97 33 :: Total Type 14 : 115 37			5			1
			1	•		
:: GRAND TOTAL : 430 144	Potol Trees 17	• 97	3 3	. Total Tuno 1/	115	37

MARKET NEWS SERVICE: A principal purpose of market news reports is to provide tobacco growers with information on prices and market conditions as assistance to them in making sound decisions in marketing their tobacco. The average grower cannot spend enough time on the warehouse floor to keep posted on the approximate value of the different grades of tobacco, but he must have this information if he is to get a fair price for his tobacco. The tobacco market news service gathers this information as a companion activity of the inspection service.

The value of the inspection and market news services lies in the fact that the certificate of grade on the warehouse ticket provides tobacco growers with unbiased information regarding the grade or quality of each lot of tobacco offered for sale, and the price reports furnish a definite basis for making an intelligent decision on whether or not to accept a bid.

During morning sales, on representative markets located over the entire Belt, a record is made of grade, pounds, and price for each lot sold. These data are transmitted to a central market news office, where averages are calculated for representative grades and issued in the form of a daily press release. This report carries quotations on grades which represent around three-fourths of the total volume of offerings. The release reviews the highlights of the day's sale covering such items as quality, price, trend, high and low price for individual baskets, etc. Sales figures for the Belt are also included. Newspapers and radio and television stations are furnished with the release daily.

Daily price reports are sent to every market showing the average price at which each grade sold the preceding day, along with the support price for the grade. This information is made available to growers selling on the market. In addition, weekly market news reports and press releases are issued which review the marketing activities for the week.

Market price reports furnish growers with current average prices and support prices by grade. If a certain grade is averaging well above the support price, it is well for the grower to think before accepting the loan price. For example, if the average for B5FR was \$62.00, and the support was \$49.00, and the grower was offered a bid below the support price, it would be worth his time to reject this bid and offer the lot at the next sale. He is assured that the loan price will be the same all season, and in most cases his lot will bring a price nearer the average on the second sale, and thus give him a nice profit over the first sale.

	No.  PLANTER  TOBACCO INSPECTION CERTIFICATE This tobacco, inspected under the Tobacco Inspection Act by the U.S. Department of Agriculture, is certified to be:  Type 11B Grade  By  (Date)  (Inspector U.S.D.A.)
-	TOBACCO INSPECTION CERTIFICATE This tobacco, inspected under the Tobacco Inspection Act- by the U. S. Department of Agriculture, is certified to be:  Type 11B Grade  9-10-65 By (Inspector U.S.D.A.)  (NAME OF WAREHOUSE)  Lbs. 180
	74 P44X

TOBACCO WAREHOUSE TICKET - BEFORE AND AFTER INSPECTION AND SALE

# Tobacco Market Prices

SOUTH CAROLINA AND BORDER NORTH CAROLINA FLUE-CURED - TYPE 13

DAILY

Wednesday August 18, 1965

U.S. DEPARTMENT OF AGRICULTURE - CONSUMER AND MARKETING SERVICE - TOBACCO DIVISION

S. C. and N. C. Departments of Agriculture, Cooperating

NO.

1965 crop (Tied)

Gross Sales: Tuesday - 6,932,548 pounds - average \$66.12 Season - 73,066,546 pounds - average \$63.19 bid averages and support prices by U. S. Grades - Wednesday, Augu

Aucti	on bid	aver	ages :	and su	peaso	n - /	es by	740 ] II. S.	Grade	- ave	rage p [ednesd	03.19	anat 1	18. 1965
U. S.	0 0		U. S.		.ppor	U.S.	00 03	0, 0,	U.S.		eomeso	U. S.	Pust.	1905
GRADE	AVG.	SUP.	GRADE	AVG.	SUP.	GRADE	AVG.	SUP.	GRADE	AVG.	SUP.	GRADE	AVG.	SUP.
WRAPE			LEAF	(Cont'		LEAF	(Cont	d)	CUTTE	RS (Co	nt'd)		(Cont	
AlF	\$	\$86	B3LV	\$69*	\$65	B6GF	\$52*	\$41	C3L	\$	\$76	X3FS	\$	\$59
A2F		84	B4LV	65*	60	B4GR		46	C4L	75*	75	X4FS		56
AlR		83	B5LV	60*	56	B5GR		42	C5L	74	74	X4KL	67	58
A2R		82	B3FV	em etc	65	B6GR		34	ClF		81	X5KL	66	49
			B4FV		60	B4GK	61*	46	C2F		77	X4KF	66	58
LEAF			B5FV			B5GK	58*	43	C3F		76	X5KF	65	49
BIL		80	B3LS	63*		B6GK		36	C4F	74*	75	X4KV		51
B2L		75	B4LS	62*	54	B5RG		36	C5F	74	74	X5KV		40
B3L	72	71	B5LS	59*	50	B4GG		34	C4LV	69*	69	X3KM	65*	62
B4L	70	68	B6LS		44	B5GG		31	C4FV		69	X4KM	66*	57
B5L	68	63	B3FS		56				C4LS	65*	61	X4GK		46
B6L		59	B4FS		54	SMOK	ING LEA	iF	C5LS	66*	59	X4G	61	48
BlF		80	B5FS		50	HIL		81	C4FS		61	X5G	58*	41
B2F		75	B6FS		44	H2L			C5FS		59	PRIMI	NGS	
B3F	73	71	B3KL	63*	53	H3L		76	C4KL	68	64	P2L	70*	69
B4F	73	68	B4KL	63	51	H4L	75*	75	C4KF	71*	64	P3L	70	67
B5F	68	63	B5KL	60*	47	H5L	73*	72	C4KM	68*	64	P4L	66	61
B6F	62*	59	B6KL	66*	41	H6L		68	1			P5L	61	52
BlfR		79	B3KF		53	HlF		81	LUGS			P2F		6 <b>9</b>
B2FR		73	B4KF	62*	51	H2F		77	XIL	-	76	P3F	70	<b>67</b>
B3FR		69	B5KF	59	47	H3F		76	X2L		75	P4F	67	61
B4FR		64	B6KF	58	41	H4F	75	75	X3L	74	74	P5F	6i	49
B5FR		59	B4KV		51	H5F	73	72		72	71	P4G	57*	42
B6FR		54	B5KV		45	H6F		68	X5L	68	65	P5G	55*	34
BlR		64	B6KV		38	H3FR		70	XIF		76		SCRIP	r
B2R		60	B3KM	66*	56	H4FR		67	X2F		75	NIL	52	31
B3R		56	B4KM	63*	54	H5FR		64	X3F	73	74	NIXL	61	42
B4R		51	B5KM	61*	50	H6FR		60	X4F	73	71	NIK	56	44
BSR		45	B6KM		44	H4K	72	66	X5F	69	65	NIF		36
B6R		38	B5RR		40	H5K	70	62	X3LV	68*	64	NIR		29
B4K	70*	62	B4GL		51	H6K	66*	56	X4LV	66	61	NIGL	51	25
B5K	66	58	B5GL	59*	47				X3FV		64	NIGF		31
B6K	63	52	B6GL		41	CUTTE	CRS		X4FV	69*	61	NIGR		26
B5D		39	B4GF		51	ClL		81	X3LS	64*	59	NIGG		23
B6D		32	B5GF		47	CSL			X4LS	65*	56	N2	43	Q

\*Latest average established.

Stabilization Corporation does not accept "Scrap", "W", "U" or "No-G" tobacco.

KEY TO STANDARD GRADE MARKS FOR FLUE-CURED TOBACCO

	KETTO	STANDARD GRADE MARKS FOR F	LUE-CURED TOBACCO	
Groups	Qualities	Color Syn	Combination	
A-Wrappers	1-Choice	L-Lemon	GL-Green Lemon	Symbols
B-Leaf	2-Fine	F-Orange	GF-Green Orange	LS-Lemon Slick
H-Smoking Leaf	3-Good	FR-Orange Red	GR-Green Red	FS-Orange Slici RR-Rank Red
C-Cutters	4-Fair	R-Red	GK-Green Variegated	
X-Lugs	5-Low	K-Variegated	GG-Gray Green	RG-Rank Green
P-Primings	6-Poor	D-Walnut	KL-Variegated Lemon	XL-Lug Side
N-Nondescript		G-Green	KF-Variegated Orange	ve cab alon
S-Scrap		LV-Lemon Greenish	KV-Variegated Greenish	
		FV-Orange Greenish	KM-Variegated Mixed	

For example: B4F designates leaf, fair quality, and orange color.

Information like this will enable every farmer to know after his tobacco is sold whether the prices, lot by lot, are in line with those already established on a grade basis by the buyers. This information will enable farmers to market their tobacco on a basis of fair competition.

Records of offerings and sales, compiled by the Department of Agriculture, show that when bids are materially below the price range per grade, farmers make money by rejecting the bids and putting their tobacco up for sale again. The data also show that when bids are within the price range per grade or above the average for the grade, farmers seldom profit but usually lose by rejecting the bid. The point is that if farmers are to benefit from the operations of the inspection and market news services they must apply the information obtained. Information which enables farmers to reject low bids and to obtain for their tobacco substantially higher prices at the second offering is of great value to producers in marketing their tobacco.

In addition, the Department issues <u>market reviews</u> each year which cover such information as opening and closing dates of all markets, number of warehouses and buyers on each market, warehouse charges, summary of sales by crop years, summary of sales by States and months, producers' sales and re-sales by markets, price charts showing fluctuations over a period of years, average price per grade each week of marketing season, percentages of each group, quality, and color in each crop, and other valuable data.

Any or all of these reports will be sent without cost, upon request to Market News Service, Tobacco Division, C&MS, P. O. Box 549, Raleigh, N. C.

DEMONSTRATION SERVICE: The demonstration service is educational. It acquaints farmers with the objectives of inspection and market news and how these services can benefit them, and instructs them how to prepare their tobacco so that it will be sold at the highest price consistent with quality.

In cooperation with county agents and agricultural teachers, tobacco inspectors hold meetings directly at tobacco barns, where actual stripping demonstrations are given. These demonstrations show the farmer the best way to prepare his tobacco for market so that he will get the best possible price for it. Inspectors will also explain to agricultural students the advantages of knowing how to use the inspection and market news services.

Summary: The object of Inspection, Market News, and Demonstration is to supply information regarding the factors pertaining to the value of tobacco offered for sale.

When a lot of tobacco is sold at auction, many factors other than type and quality may influence the selling price. As a result, it is not unusual to see parts of a split lot sold for different prices. Nor is it uncommon for selling prices of tobacco of the same quality and other identical characteristics to vary considerably among different auction markets. This price behavior is to a large extent inherent in the system of auction selling.

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U. S. DEPARTMENT OF AGRICULTURE Consumer and Marketing Service Washington, D. C. 20250

Official Business

For many years, this situation created considerable uncertainty and confusion among farmers. To help overcome the problem, farmers found that they needed:

- 1. A system of standard grades, uniformly applied, for classifying their tobacco according to type, quality, and other significant characteristics.
- 2. A good working knowledge of how to properly prepare their tobacco for market.
- 3. Reliable reports on current market prices according to standard grades.

These needs are met by the services authorized in the Tobacco Inspection Act of 1935. The Federal inspection, demonstration, and market news services of the U.S. Department of Agriculture, which are based on Government standard grades, provide an impartial and relatively accurate measuring stick of grades and prices which each grower can use.

In effect the services provide a common language which can be understood by all people engaged in growing, selling, or processing tobacco. Uniform standard grades remove much doubt and uncertainty in the minds of buyers concerning the quality of tobacco offered for sale. Farmers are assured that their tobacco has been carefully examined and accurately described. The sale can then proceed at a more orderly pace with less confusion. Furthermore, since the support price is based on Government grade standards, the grower is assured of a reasonable market price for his crop. The information provided by the market news service on all aspects of the marketing system provides both buyers and sellers with reliable data enabling them to make more accurate decisions. When tobacco is sold from loan holdings, each hogshead is again inspected by a Government inspector, ensuring the buyer of a uniform pack.

The services are informational. The inspection service does not promote sales; it only supplies information regarding the quality of tobacco offered for sale. The market news service does not establish prices; it only records current average prices established by sales of tobacco. If the service is rightly used it will go far toward preventing losses suffered by growers when tobacco is sold at less than its current market value.